



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/048,160

Confirmation No. 4371

Applicant

Stephen MACAULEY et al

Filed

May 24, 2002

TC/A.U.

3746

Examiner

E. Sayoc

Docket No.

02:13

Customer No.

02119

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: June 8, 2004

REQUEST TO PUBLISH WIPO REFERENCES ON THE FIRST PAGE OF THE PATENT

Sir:

This paper is <u>not</u> an IDS. However the undersigned is requesting that the prior art cited on the attached form 1449 be printed on the bibliographic page of the patent about to issue from this application.

The prior art listed on the attached form 1449 is prior art which was cited in a Search Report for the International Application which has now matured into this US application under 35 USC 371.

Appl. No. 10/048,160

Request to publish WIPO references Filed inthe USPTO on June 8, 2004

Accordingly, this prior art should have come to the attention of the Patent and Trademark Office and the examiner by way of the PCT file, and should have already been considered by the examiner. This prior art is being placed on a form 1449 so that it will gain publication on the bibliographic page of the US patent.

Copies of this prior art are not being submitted at this time because the Patent and Trademark Office should have already obtained copies from WIPO.

Respectfully submitted,

Date: June 8, 2004

Registration No. 31,517
Attorney for Applicants

Customer No. 02119

GREIGG & GREIGG, PLLC 1423 Powhatan Street, Suite One Alexandria, VA 22314

Tel: 703-838-5500 Fax: 703-838-5554

REG/SLS/clt

Enclosure: Form 1449

J:\Ansons\10048160\04-06-07, Request to Publish WIPO Refs filed after N of =.wpd

| INFORMATION DISCLOSURE TO TO (Use several sheets if necessary) | | | | | Docket Number (Optional) 02:13 Applicant(s) | | Application Number 10/048,160 | | |
|--|--------------------------|---|-------------|--------------|---|---------------|-------------------------------|-----------------------------|-----------|
| | | | | | | | | | |
| | | | | | (| | | NAME O O MILE | اللا |
| | | | July 0 0 | O O | May 24, 2002 | | | 740 | |
| | | | | PATENT | DOCUMENTS | | | | |
| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | S. BANGOCO | | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| | | 1,992,491 A | 1935-02-26 | L.G. LINDSAY | | | | IF APPRO | JPRIATE |
| | | 2,042,510 A | 1936-06-02 | R.T. CO | DRNELIUS et al | | | | |
| | | 4,247,260 A | 1981-01-27 | S. SCH | OENWALD et al | | | | - |
| | | 4,730,999 A | 1988-03-15 | YOSHI | AKI TSUKUDA et al | | | | |
| | _ | 4,801,249 A | 1989-01-31 | GORO | KAKIZAWA | | | | |
| | | | U.S. PATENT | Γ APPLICA | ATION PUBLICATIONS | | | | |
| *EXAMINER INITIAL | REF DOCUMENT NUMBER | | DATE | | NAME | | SUBCLASS | FILING DATE IF APPROPRIATE | |
| | | | | | | | | | |
| | _ | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | FORE | IGN PATE | NT DOCUMENTS | | | | |
| | REF DOCUMENT NUMBER DATE | | | COUNTRY | | LASS SUBCLASS | Translation YES NO | | |
| | | DE 196 34 922 A | 1998-03-05 | KNF N | EUBERGER GMBH | | | | 1 |
| | | EP 0 402 577 A | 1990-12-19 | TECUN | MSEH PRODUCTS | | | | 1 |
| | | EP 0 830 902 A | 1998-03-25 | BLACH | & DECKER, INC. | | | | 1 |
| _ | | JP 04 262076 A | 1992-09-17 | MITSU | BISHI ELECTRIC | | | | 1 |
| | | | | | | | | <u> </u> | |
| | | | OTHER D | OCUMEN | TS (Including Author, | Title, Date, | Pertinent Pages, E | tc.) | |
| | | | | | | | | | |
| | | · | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| EXAMINER | | | | | DATE CONSIDERED | | | | |
| | | ial if citation considered, whethe nclude copy of this form with nex | | | nce with MPEP Section 609; D | raw line thro | ough citation if no | t in conform | nance and |

Form PTO-A820 (also form PTO-1449) P09A/REV05

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCI